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EXAMINER

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ROMEO, D

PETER J MANSO JENKENS & GILCHRIST **SUITE 1800** 1445 ROSS AVENUE

DALLAS TX 75202-2799

FILING DATE

ART UNIT

PAPER NUMBER

1646

6

DATE MAILED:

06/23/99

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents

The communication filed on 04/05/99 is not fully responsive to the communication mailed 10/01/98 for the reason(s) set forth on the attached Notice to Comply With the Sequence Rules or CRF Diskette Problem Report.

Since the response appears to be bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David S. Romeo whose telephone number is (703) 305-4050. The examiner can normally be reached on Monday through Friday from 6:45 a.m. to 3:15 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Hutzell, can be reached on (703) 308-4310.

Official papers filed by fax should be directed to (703) 308-4242.

Faxed draft or informal communications should be directed to the examiner at (703) 308-0294.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

DAVID HOWEO

June 19, 1999

Application No.:08/984,476 NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

Listing" as required by 37 C.F.R. 1.821(c). 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." 5. The computer readable form that has been filed with this application has been found to be damage and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e). 7. Other: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its einto the specification. A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact: For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 PatentIn Software Program Support (SIRA) Technical Assistance		 This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
 A. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." 5. The computer readable form that has been filed with this application has been found to be damag and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e). 7. Other: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its e into the specification. A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact: For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 Patentin Software Program Support (SIRA) Technical Assistance		2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." 5. The computer readable form that has been filed with this application has been found to be damag and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e). 7. Other: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its e into the specification. A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d). For questions regarding compliance to these requirements, please contact: For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 Patentin Software Program Support (SIRA) Technical Assistance		3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
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T. D. J. J. J. D. A. J. H. O. M. J. J. J. J. A.	Fo	r CRF Submission Help, call (703) 308-4212 tentIn Software Program Support (SIRA)

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